31st January 1929]

Tangirala and an anicut at Jammalamadugu and (2) the proposal of Mr. C. V. Krishna Rao for a reservoir and anicut between the Annangi and Malleswaram hillocks. The Government have decided that the second proposal must be dropped for the following reasons :—

(1) The site proposed for the anicut is unsuitable, because—

(a) the course of the stream is not straight but winding ;

(b) high flood banks and costly river training works will be necessary on either side ;

(c) the level of the lands on the right side of the river and west of the Malleswaram hill is below the flood level of 1927 (the highest flood level since 1881). There is every possibility of the river taking a new course to the right of the hillock if an anicut is constructed across it ; and

(d) the soil of the margin above the site of the hillock and to the right of the hillock is very sandy loam.

(2) The cost of an anicut at Annangi-Malleswaram will be more than at Peddajammalamadugu, while the cost of the canal system will not be any less, and the possible irrigation, even when all lands available up to very near the sea are taken into consideration, will not exceed 19,500 acres.

The Chief Engineer (Irrigation) is re-examining the original scheme for the construction of a reservoir at Tangirala and an anicut at Jammalamadugu.

Mr. P. ANJANEYULU :—" With reference to the answer to clauses (a) and (b) may I know the number of years for which the calculations are being examined ? "

The hon. Sir NORMAN MARJORIBANKS :—" Notice, Sir."

Improvements to the Pedalanka channel in Kaikalur taluk, Kistna district.

* 1244 Q.—Mr. A. KALESWARA RAO : Will the hon. the Member for Revenue be pleased to state—

(a) whether the Government propose to develop the Pedalanka channel in Kaikalur taluk, Kistna district, into a navigation canal ;

(b) if so, at what stage the proposal is now ;

(c) what time it will take to do so ; and

(d) whether there is any proposal to extend the area of irrigation under that channel ; if so, in what villages and to what extent ?

A.—The question of making the Pedalanka channel a navigation canal has not yet been investigated. It will be considered along with the question of the extension of ayacut at the tail end of this channel, which will be examined by a special division proposed to be formed in the coming financial year for the investigation of the possibilities of extension of irrigation in the Kistna delta consequent on the erection of 6-ft. shutters over the Kistna anicut.